UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

181

7590

04/19/2007

MILES & STOCKBRIDGE PC 1751 PINNACLE DRIVE SUITE 500 MCLEAN, VA 22102-3833 EXAMINER

JEFFERSON, QUOVAUNDA

ART UNIT PAPER NUMBER

2823

DATE MAILED: 04/19/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/754,545	01/12/2004	Shinji Tojo	XA-9745A	9264

TITLE OF INVENTION: METHOD OF MANUFACTURING A SEMICONDUCTOR DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/19/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notifica	ed below or directed of tions.	herwise in Block I, by (a) specifying a new corre	spondence address;	and/o	r (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for r domestic mailings of the
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				(s) Transmittal. Thi ers. Each additiona	s certii l paper	ficate cannot be used for	or any other accompanying nt or formal drawing, must
181		/2007		Cer	tificate	e of Mailing or Transı	mission
MILES & STO	CKBRIDGE PC		<u>I</u> he	reby certify that th	is Fee(s) Transmittal is being	deposited with the United
1751 PINNACL	E DRIVE		Stat add	tes Postal Service was ressed to the Mail	ith suf	flicient postage for firs	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
SUITE 500			tran	smitted to the USP	ro (57	(1) 273-2885, on the da	ate indicated below.
MCLEAN, VA	22102-3833	•			-		(Depositor's name)
•	·						(Signature)
						-	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/754,545	01/12/2004		Shinji Tojo	•		XA-9745A	9264
TITLE OF INVENTION	: METHOD OF MANU	FACTURING A SEMICO	ONDUCTOR DEVICE				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	. \$1400	\$300	\$0		\$1700	07/19/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS]			
JEFFERSON, C	QUOVAUNDA	2823	438-119000	•			
1. Change of corresponde	ence address or indicatio	n of "Fee Address" (37	2. For printing on the p	atent front page, lis	t		
CFR 1.363).	1 11 (0)		(1) the names of up to	3 registered paten	t attorn	neys I	
Address form PTO/SI	ondence address (or Cha 3/122) attached.	nge of Correspondence	or agents OR, alternati	• •		2	
_	ication (or "Fee Address	" Indication form	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
PTO/SB/47; Rev 03-0 Number is required.	Or more recent) attach	ed. Use of a Customer	2 registered patent atto listed, no name will be	rneys or agents. If	no nam	ie is 3	·
		A TO BE PRINTED ON 1	L	ne)			
			• •	• •	ee is id	dentified below, the do	cument has been filed for
recordation as set forth	h in 37 CFŘ 3.11. Comp	oletion of this form is NO	T a substitute for filing an	assignment.		,	ocument has been filed for
(A) NAME OF ASSIC	GNEE		(B) RESIDENCE: (CITY	and STATE OR C	OUNT	TRY)	
Please check the appropri	iate assignee category or	categories (will not be pr	inted on the patent):	Individual U Co	rporati	ion or other private gro	up entity Government
4a. The following fee(s) a	are submitted:	41	Payment of Fcc(s): (Plea	ise first reapply an	y prev	iously paid issue fee s	hown above)
Issue Fee			A check is enclosed.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit car				• •
Advance Order - #	of Copies		The Director is hereby overpayment, to Depo	sit Account Number	ge the i	required fee(s), any def	extra copy of this form).
5. Change in Entity Stat							· · · · · · · · · · · · · · · · · · ·
	s SMALL ENTITY statu	_	b. Applicant is no lon	-			(-) ()
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	I from anyone other than to Office.	he applicant; a regi	stered a	attorney or agent; or the	e assignee or other party in
Authorized Signature				Data			
Authorized Signature Typed or printed name							
				vegistration M	v		
I his collection of information an application. Confident submitting the completed this form and/or suggestions and the completed box 1450. Alexandria. V	ation is required by 37 Ciality is governed by 35 I application form to the ons for reducing this bur irginia 22313-1450. DO	FK 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR (in is required to obtain or in 1.14. This collection is est depending upon the individual office the chief Information Office COMPLETED FORMS TO	retain a benefit by the imated to take 12 noridual case. Any contract, U.S. Patent and This This This This This This This This	ne publ ninutes mment Fraden . SENI	tic which is to file (and to complete, including to on the amount of time ark Office, U.S. Depa D TO: Commissioner for the commissioner	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/754,545 01/12/2004		Shinji Tojo	XA-9745A	9264		
181	7590 04/19/2007		EXAMINER			
MILES & STO	CKBRIDGE PC	JEFFERSON, QUOVAUNDA				
1751 PINNACLE DRIVE			ART UNIT	PAPER NUMBER		
SUITE 500 MCLEAN, VA 2	22102-3833		2823 DATE MAILED: 04/19/2007			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 423 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 423 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.